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PSD/NPIC-191-66  
26 August 1966

MEMORANDUM FOR: Assistant for Plans and Development, NPIC

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ATTENTION: [REDACTED]

SUBJECT: Development Objectives: Color Sheet Film and  
Color Print Dryer

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1. [REDACTED] and I have read the subject papers and the unanimous reaction has been, why study? We are of the opinion that there are only a few methods to remove moisture from paper or film, e.g., physically removing it or by heat, or by absorption.

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2. We should like to suggest that, because of the urgency of the problem, that [REDACTED] or any other qualified manufacturer be approached with a proposition to build a Drum type dryer that will accept a 60 inch piece of material. We also feel that the possibility of making the dryer capable of both glossy and matte drying should be explored.

3. As to film drying we feel that a possible approach would again be a proposition to industry to build a film alley type arrangement employing warm (not hot) super-dry air and a conveyor. This arrangement must be built to accomodate 52 inch materials.

4. We feel that the above approach would give us a capability for several years to come and would be much more economical than the study approach, in fact, we feel we could have equipment in place and operational before the proposed study phase could be completed.

5. If, after we have a capability, P&DS feels the need for a study, we would be glad to re-open the discussion.

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[REDACTED]  
Chief, Production Services Division,  
NPIC

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